IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 1 2 2003

In re Application of: GUEGLER et al

Serial No. 09/776,705

Filed: February 6, 2001

Art Unit: 1647

Examiner: B. Bunner

Atty. Docket: CL001010

THE CHILLIAN TO THE OWNER OF THE OWNER OF THE OWNER OW

For: ISOLATED HUMAN TRANSPORTER, NUCLEIC ACID MOLECULES ENCODING HUMAN TRANSPORTER, AND USES THEREOF

Response to 1st Office Action

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action issued by Examiner Bunner on February 12, 2003, Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

Please amend the application as follows:

In the Title:

Please change the title to "Nucleic Acid Molecules Encoding Human Transporter Protein".

In the Specification:

Please replace the last paragraph on the bottom of page 1 (which wraps around to the top of page 2) with the following paragraph (Paragraph 1):

Transporters are generally classified by structure and the type of mode of action. In addition, transporters are sometimes classified by the molecule type that is transported, for example, sugar transporters, chlorine channels, potassium channels, etc. There may be many classes of channels for transporting a single type of molecule (a detailed review of channel types can be found at Alexander, S.P.H. and J.A. Peters: Receptor and transporter nomenclature supplement. Trends Pharmacol. Sci., Elsevier, pp. 65-68 (1997).